

Electronic Acknowledgement Receipt

EFS ID:	2028873
Application Number:	10581940
International Application Number:	
Confirmation Number:	1440
Title of Invention:	Highly efficient gallium nitride based light emitting diodes via surface roughening
First Named Inventor/Applicant Name:	Tetsuo Fujii
Customer Number:	22462
Filer:	George Henry Gates
Filer Authorized By:	
Attorney Docket Number:	30794.108-US-WO
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Time Stamp:	12:40:42
Application Type:	U.S. National Stage under 35 USC 371

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Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS20070730.pdf	896397 5a589c41a1ebd5edaa49601f8f579a7ab5985ae8	no	5

Warnings:

Information:

2	Information Disclosure Statement Letter	InformationDisclosureStatement20070731.pdf	71966 1bcb838e5af63948ecbee0f7834e7381 54265c57	no	2
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Warnings:**Information:**

3	NPL Documents	Benisty.pdf	1928654 d6b7e92aa5a715bb10806d24059be87 a1f54245d	no	23
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Warnings:**Information:**

4	NPL Documents	Billeb1997.pdf	398195 d43e847f91b2d63afe0c5db67237c9dd cf2172f	no	3
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Warnings:**Information:**

5	NPL Documents	Boroditsky.pdf	267927 20e19717ac06afac34d0382061b2935c b68bc66c	no	6
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Warnings:**Information:**

6	NPL Documents	Cao1999.pdf	443761 22eae2e0dd4045c87e8d69443502cdb 64cca8717	no	3
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Warnings:**Information:**

7	NPL Documents	Chu2003.pdf	557786 84c9cd8cca168fd3bf5d75f13abcb3d03 ee6a0fb	no	4
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Warnings:**Information:**

8	NPL Documents	Delbeke.pdf	1784394 a1afa1796238744411328fd9b129977b 7304140c	no	21
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Warnings:**Information:**

9	NPL Documents	Guo1999.pdf	364726 12fb3690a276b22b61b1cec481aa1450 ba137976	no	7
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Warnings:**Information:**

10	NPL Documents	Harle.pdf	1951742 3b2a8700719cc817b5ac9da1599546b 13c92366a	no	7
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Warnings:

Information:					
11	NPL Documents	Huh2003.pdf	815328 b69a42f1dd27106cdb02e794839ad051 21bc8be4	no	3
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12	NPL Documents	Kawakami2000.pdf	622051 210d3e5cf98af642347d7abe6e3b7a13 6e20f8f7	no	6
Warnings:					
Information:					
13	NPL Documents	Minsky.pdf	152858 92a7bd28ff9c5fe8d77051c76f44a489e 235501e	no	3
Warnings:					
Information:					
14	NPL Documents	Ohba.pdf	819964 1fcf42c3f170fd880623b8c34e9bd0fec4 8b64b6	no	5
Warnings:					
Information:					
15	NPL Documents	Nishida2001.pdf	228123 f8b2aabc9c245b55a88584764d9f9d3fe 50b69fd	no	2
Warnings:					
Information:					
16	NPL Documents	Schnitzer1993.pdf	1008006 9cb285d7a225fa844f72268815dacbf24 a4ee651	no	5
Warnings:					
Information:					
Total Files Size (in bytes):				12311878	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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